PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 60469-122	FOR FURTHER ACTION as w	see Form PCT/ISA/220 vell as, where applicable, item 5 below.					
International application No. PCT/US04/07900	International filing date (day/month, 16 March 2004 (16.03.2004)						
Applicant OTIS ELEVATOR COMPANY							
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This international search report consists of a total of 2 sheets. It is also accompanied by a copy of each prior art document cited in this report. 1. Basis of the Report a. With regard to the language, the international search was carried out on the basis of: the international application in the language in which it was filed. a translation of the international application into							
 5. With regard to the abstract, the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No. 2 as suggested by the applicant. as selected by this Authority, because the applicant failed to suggest a figure. as selected by this Authority, because this figure better characterizes the invention. 							
b. none of the figures is to be published with the abstract.							

Form PCT/ISA/210 (first sheet) (April 2005)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/07900

USPC: 187/393 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: 187/393,391,394,247 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. 4. US 6653943 B2 (LAMB et al) 25 November 2003 (25.11.2003), see figures 1a,3a. 1-20 US 5731528 (YAMAZAKI et al) 04 March 1998 (24.03.1998), see injure 8. 4. US 5731528 (YAMAZAKI et al) 24 March 1998 (24.03.1998), see entire document. 5. Special categories of cited documents. 4. Journal of the content which my throy doubts any printy iduated to a roller in easier to examble the document of particular relevance. 5. See patent family annex. 5. See patent family annex. 5. See patent family annex. 6. Journal of courses applituded after the international fling date or printing date of printing the invention caused to evaluate the other succession of particular relevance in the international fling date or printing date of particular relevance, the claimed invention caused to evaluate the other succession of particular relevance, the claimed invention caused to evaluate the other pactal and the later and counters, each conditional search 2. Techniary 2006 (27.02.2006) Name and mailing address of the ISA/US Mall Supp PCT, Aum 18A/US PCD Box 1450 Authorized officer 1. Journal of particular relevance, the claimed invention caused to invention a invention expert family printing of particular relevance, the claimed invention caused to invention and internation caused to invention and internation caused to consider to involve an invention expert of particular	A. CLASSIFICATION OF SUBJECT MATTER IPC: B66B 1/34(2006.01) B66B 3/00(2006.01)						
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